

FIG. 1

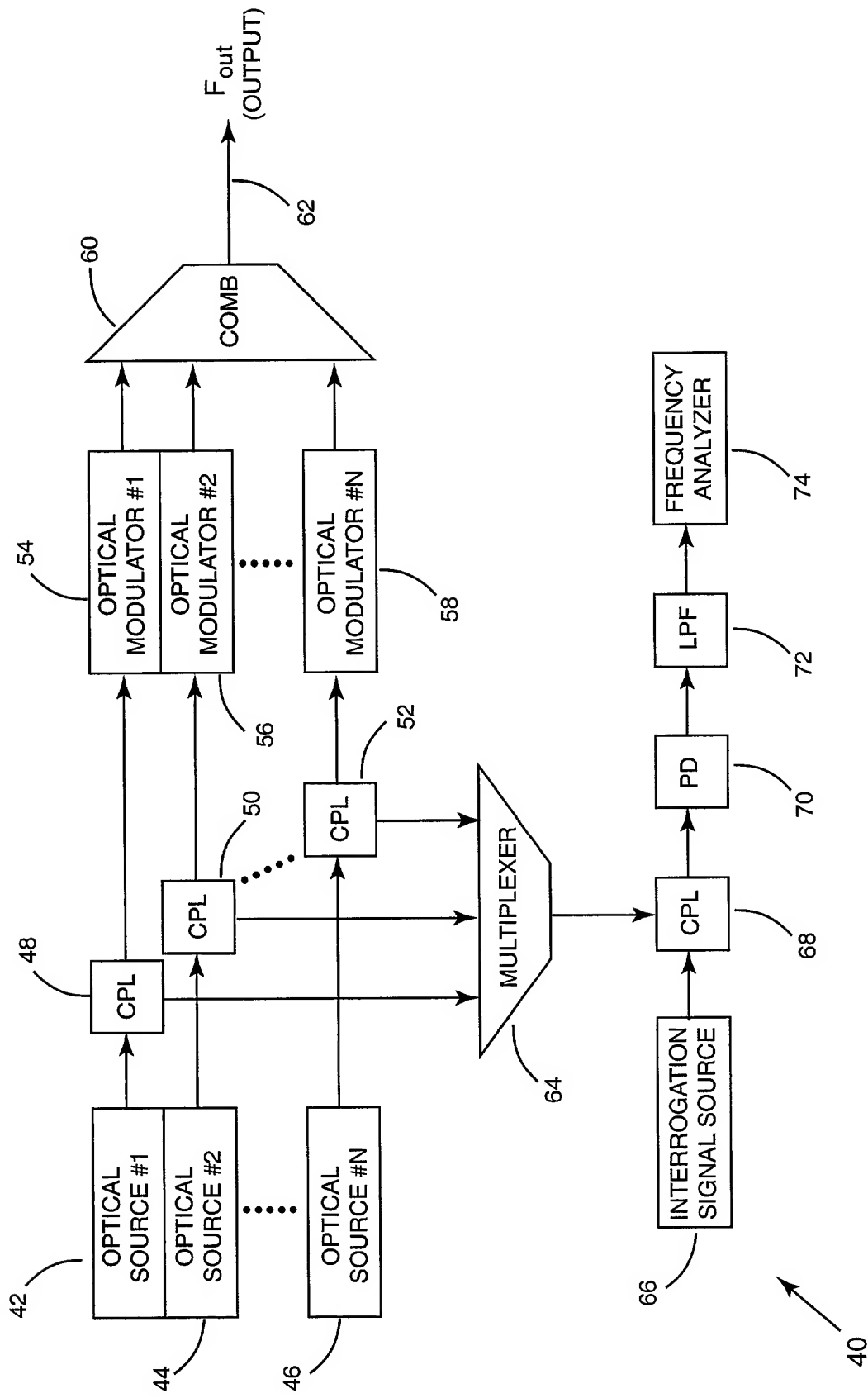
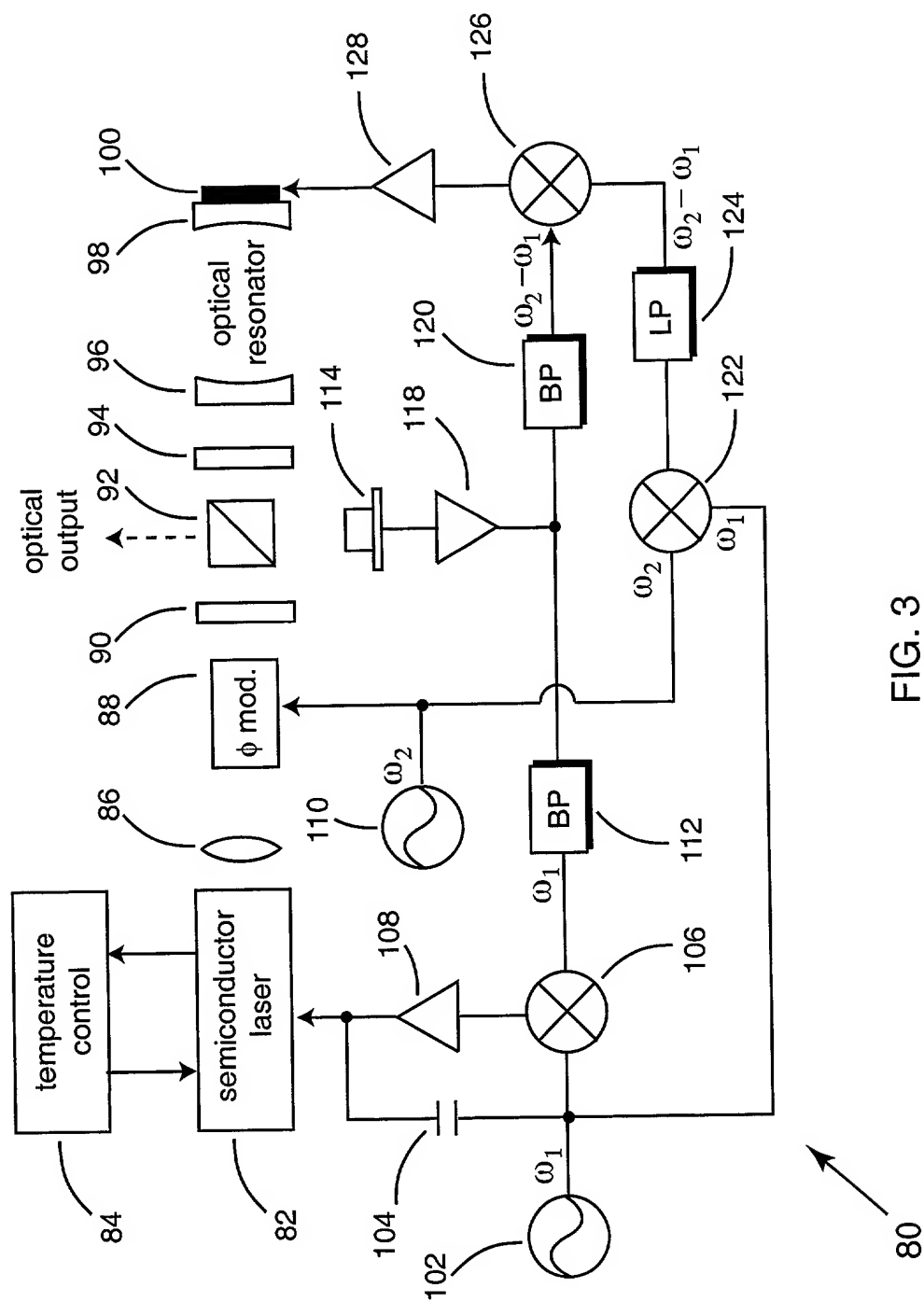
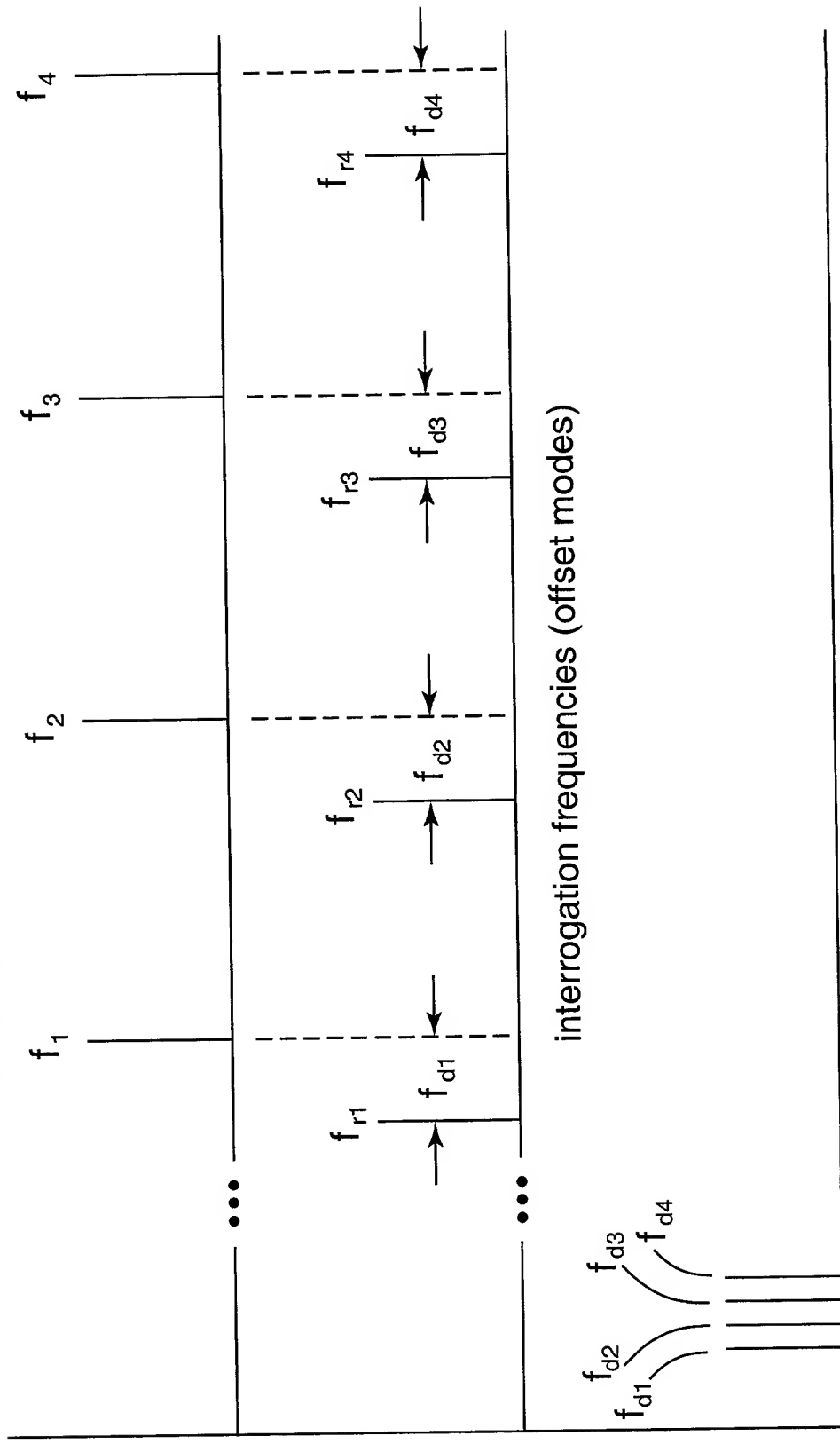


FIG. 2



# WDM carrier frequencies (fundamental modes)



baseband difference frequencies

FIG. 4